

Patent
Serial No. 10/060,154
Attorney Docket No. 10011031-1

REMARKS

Remaining Claims

Claims 4-18, 20 and 25 remain pending in this application. Claims 1, 2, 19 and 21-24 have been canceled by this Amendment, claim 3 having been previously canceled. Claims 4-10 and 20 have been amended by this Amendment. The Applicant respectfully requests entry of this Amendment under 37 CFR 1.116(b), as it merely cancels rejected claims and places claims deemed allowable into allowable form. Alternatively, Applicant respectfully requests entry of this Amendment under 37 CFR 1.116(b) as putting the application in better form for consideration on appeal.

Claims Allowed

Claims 11-18 have been allowed by the Examiner. The Applicant wishes to thank the Examiner for recognizing the allowability of these claims.

Claims Objected To

Claim 2 stands objected to as being dependent upon a rejected base claim. The Examiner has indicated that this claim would be allowable if rewritten in independent form to include all of the limitations of claim 1. The Applicant has canceled claim 2 as well as claim 1, from which claim 2 depended, and rewritten the combined subject matter of these claims as new claim 25. Claims 4-10, which depended from claims 1 and/or 2, have been amended to depend from new claim 25 and should therefore also be allowable. Claim 20, a method claim, has been amended to incorporate similar limitations as in the apparatus claims deemed allowable by the Examiner.

Rejection of Claims 1, 4, 6-10 and 19-24 under 35 USC §102(b) – Gujral et al.

Claims 1, 4, 6-10 and 19-24 stand rejected under 35 U.S.C. § 102(b) as being anticipated by *Gujral et al.* (U.S. Patent No. 5,896,052 to Gujral, et al.). Although the Applicant respectfully disagrees with the Examiner's assertions and reiterates the arguments set forth in the response to the previous Office Action, the Applicant has canceled or rewritten these claims as noted above for the purpose of expediency.

Even if for the sake of argument it were accepted that *Gujral* mentions synchronous clocks with periodically coincident edges as the Examiner states, the Applicant respectfully submits that *Gujral* does not teach synchronization circuitry using the two clocks in the same manner as in the Applicant's invention. In the Applicant's invention, the synchronization control

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logic knows when the first clock has an edge that is coincident with an edge of the second clock and can thus manipulate control signals to effect the recited synchronization in a manner that provides advantages over prior synchronization circuits, such as a long setup time margin.

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CONCLUSION

In view of the foregoing, the Applicant respectfully requests entry of this Amendment under 37 CFR 116(b) and allowance of the application. Should there be any further questions or concerns, the Examiner is urged to telephone the undersigned to expedite prosecution.

Respectfully submitted,
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